

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9	flatten with xml	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:56
S2	427	index with xml	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:45
S3	95	(index with xml) same table	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:45
S4	3	(index with xml) same table same offset	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:46
S5	787	(flat\$3 same xml) not S1	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:57
S6	428	(flat\$3 same xml) not S1 and pars\$3	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:57
S7	72	(flat\$3 same xml) not S1 and pars\$3 and offset	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:57
S8	68	(flat\$3 same xml) not S1 and pars\$3 and offset and memory	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:59
S9	32	(flat\$3 same xml) not S1 and pars\$3 and offset and memory and bind\$3	US-PGPUB; USPAT	OR	OFF	2006/02/24 16:59
S10	14	pars\$3 with optimiz\$3 with xml	US-PGPUB; USPAT	OR	OFF	2006/03/01 12:31
S11	311	index\$3 and flat\$3 and schema and xml and optimiz\$3 and pars\$3 and memory	US-PGPUB; USPAT	OR	OFF	2006/02/28 17:28
S12	304	index\$3 and flat\$3 and schema and xml and optimiz\$3 and pars\$3 and memory and (offset\$1 or location\$1 or pointer)	US-PGPUB; USPAT	OR	OFF	2006/02/28 17:29
S13	226	index\$3 and flat\$3 and schema and xml and optimiz\$3 and pars\$3 and memory and (offset\$1 or location\$1 or pointer) and tree	US-PGPUB; USPAT	OR	OFF	2006/02/28 17:30
S14	224	index\$3 and flat\$3 and schema and xml and optimiz\$3 and pars\$3 and memory and (offset\$1 or location\$1 or pointer) and tree and (fast\$3 or efficient\$2)	US-PGPUB; USPAT	OR	OFF	2006/03/01 09:22
S15	190	index\$3 and flat\$3 and schema and xml and optimiz\$3 and pars\$3 and memory and (offset\$1 or location\$1 or pointer) and tree and (fast\$3 or efficient\$2) and ((get or set) and (bean or Java))	US-PGPUB; USPAT	OR	OFF	2006/03/01 09:23

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S16	72	index\$3 and flat\$3 and schema and xml and optimiz\$3 and pars\$3 and memory and (offset\$1 or location\$1 or pointer) and tree and (fast\$3 or efficient\$2) and ((get or set) and (bean or Java) and bind\$3)	US-PGPUB; USPAT	OR	OFF	2006/03/01 09:23
S17	1	"5701451".PN.	USPAT; USOCR	OR	OFF	2006/03/01 09:58
S18	1	"5734887".PN.	USPAT; USOCR	OR	OFF	2006/03/01 09:58
S19	1	(index\$3 with xml) and bind\$3 and java and bean and flat	US-PGPUB; USPAT	OR	OFF	2006/03/01 13:22
S20	2	java same flat\$3 same tree	US-PGPUB; USPAT	OR	OFF	2006/03/01 14:07
S21	0	"2001/0029604 A1"	US-PGPUB; USPAT	OR	OFF	2006/03/01 14:07
S22	3	"2001/0029604"	US-PGPUB; USPAT	OR	OFF	2006/03/01 15:12
S23	1	"20010029604".PN.	US-PGPUB	OR	OFF	2006/03/01 14:31
S24	1933	xml with storage	US-PGPUB; USPAT	OR	OFF	2006/03/01 15:13
S25	58	S24 same flat	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:05
S26	5	schema with (data adj binding)	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:27
S27	1352	xml with api	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:27
S28	1078	(xml with api) and memory	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:28
S29	632	(xml with api) and memory and (optimize or efficient or fast\$3)	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:29
S30	75	(xml with api) and memory and (optimize or efficient or fast\$3) and bind	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:30
S31	344	(xml near3 api) and memory and (optimize or efficient or fast\$3)	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:30
S32	283	(xml near3 api) and memory and (optimize or efficient or fast\$3) and (index\$3 or table or flat)	US-PGPUB; USPAT	OR	OFF	2006/03/01 16:31
S33	50	(xml near3 api) and memory and (optimize or efficient or fast\$3) and (index\$3 or table or flat) and offset\$2	US-PGPUB; USPAT	OR	OFF	2006/03/01 17:16
S34	124171	(optimize or efficient or fast\$3) and (index\$3 or table or flat) and offset\$2 (xml with node\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/01 17:17

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S35	129	(optimize or efficient or fast\$3) and (index\$3 or table or flat) and offset\$2 and (xml with node\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/01 17:17
S36	17	(index\$3 or table or flat) and offset\$2 and ((xml with node\$1) same (optimize or efficient or fast\$3))	US-PGPUB; USPAT	OR	OFF	2006/03/02 09:28
S37	2	xml4j	IBM_TDB	OR	OFF	2006/03/02 10:26
S38	0	multiple adj parse with xml	IBM_TDB	OR	OFF	2006/03/02 10:29
S39	1	multiple adj parse with xml	US-PGPUB; USPAT	OR	OFF	2006/03/02 10:29
S40	0	alternat\$6 adj parse with xml	US-PGPUB; USPAT	OR	OFF	2006/03/02 10:30
S41	7	alternat\$6 adj pars\$3 with xml	US-PGPUB; USPAT	OR	OFF	2006/03/02 10:31
S42	1	(default near2 parser) with xml	US-PGPUB; USPAT	OR	OFF	2006/03/02 10:32
S43	41	"direct mapping" same xml	US-PGPUB; USPAT	OR	OFF	2006/03/03 12:26

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	715/513.ccls	USPAT	OR	OFF	2006/01/17 14:00
S2	2442	(715/513).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 14:02
S3	317	(715/760).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:05
S4	118	xml and DOM and schema	USPAT	OR	OFF	2006/01/17 16:13
S5	107	xml and DOM and schema and pars\$3	USPAT	OR	OFF	2006/01/18 12:07
S6	2	("6763499").URPN.	USPAT	OR	OFF	2006/01/17 17:19
S7	2	("6763499").URPN.	USPAT	OR	OFF	2006/01/17 17:19
S8	6	("20030005410"   "5416896"   "5483629"   "6249844"   "6330569"   "6463440").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 17:19
S9	8	("20030005410"   "5416896"   "5483629"   "6249844"   "6330569"   "6463440").PN. OR ("6763499").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 17:19
S10	64	xml and schema and pars\$3 and offset\$3	USPAT	OR	OFF	2006/01/18 10:18
S11	107	xml and DOM and schema and pars\$3	USPAT	OR	OFF	2006/01/18 10:18
S12	60	xml and schema and pars\$3 and offset\$3 not S11	USPAT	OR	OFF	2006/01/18 10:18
S13	51	xml and lazy	USPAT	OR	OFF	2006/01/18 13:17
S14	157	xml and lazy not S13	US-PGPUB; USPAT	OR	OFF	2006/01/18 13:18
S15	51	S14 and dom	US-PGPUB; USPAT	OR	OFF	2006/01/18 13:18
S16	51	((xml and lazy) not S13) and dom	US-PGPUB; USPAT	OR	OFF	2006/01/18 13:18
S17	51	((xml and lazy and dom) not S13)	US-PGPUB; USPAT	OR	OFF	2006/01/23 15:32
S18	43	((xml and lazy and dom and java) not S13)	US-PGPUB; USPAT	OR	OFF	2006/01/18 14:24
S19	0	"LOADABLE UNITS FOR LAZY MANIFESTATION OF XML DOCUMENTS""tl."	US-PGPUB; USPAT	OR	OFF	2006/01/18 13:50
S20	0	"LOADABLE UNITS FOR LAZY MANIFESTATION OF XML DOCUMENTS""tl."	US-PGPUB; USPAT	OR	OFF	2006/01/18 13:50

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S21	0	"LOADABLE UNITS FOR LAZY MANIFESTATION OF XML DOCUMENTS".ti.	US-PGPUB; USPAT	OR	OFF	2006/01/18 13:51
S22	7	"lazy manifestation" and xml	US-PGPUB; USPAT	OR	OFF	2006/01/18 13:51
S23	4	xml with java with bean\$1 with generate	US-PGPUB; USPAT	OR	OFF	2006/01/18 14:27
S24	52	(xml and (java with bean\$1 with generate)) not S23	US-PGPUB; USPAT	OR	OFF	2006/01/18 14:33
S25	4	xmlbeans	US-PGPUB; USPAT	OR	OFF	2006/01/18 14:37
S26	124	xml with data with binding	US-PGPUB; USPAT	OR	OFF	2006/01/18 14:38
S27	26	xml with data with binding same java	US-PGPUB; USPAT	OR	OFF	2006/01/18 15:22
S28	87	xml and (schema with compiler)	US-PGPUB; USPAT	OR	OFF	2006/01/18 15:23
S29	26	xml and (schema with compiler) and bind\$3	US-PGPUB; USPAT	OR	OFF	2006/01/18 17:14
S30	116	xml WITH bind\$3 AND DATA ADJ TYPE	US-PGPUB; USPAT	OR	OFF	2006/01/18 17:14
S31	23	xml WITH bind\$3 AND DATATYPE	US-PGPUB; USPAT	OR	OFF	2006/01/18 17:14
S32	20	map\$4 with datatype same xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 08:59
S33	0	data with binding same datatype same xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 08:59
S34	260	data with binding same xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 09:00
S35	6	data with binding same xml and datatype	US-PGPUB; USPAT	OR	OFF	2006/01/23 09:02
S36	120	xml and (datatype with string)	US-PGPUB; USPAT	OR	OFF	2006/01/23 09:03
S37	90	xml and (datatype with string) and map\$4	US-PGPUB; USPAT	OR	OFF	2006/01/23 09:07
S38	136	(xml and (datatype with string) or ((data adj type) with string) same match\$3) and map\$4	US-PGPUB; USPAT	OR	OFF	2006/01/23 09:08
S39	11	(xml and (datatype with string) or ((data adj type) with string) same match\$3) same map\$4	US-PGPUB; USPAT	OR	OFF	2006/01/23 10:16
S40	10	((xml and (datatype or data adj type)) same match\$3) same map\$4	US-PGPUB; USPAT	OR	OFF	2006/01/23 10:38
S41	491	(map\$3 with schema) and xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 10:38

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S42	11	((map\$3 with schema) and xml) and data adj bind\$3	US-PGPUB; USPAT	OR	OFF	2006/01/23 10:54
S43	0	2001/0029604	US-PGPUB	OR	OFF	2006/01/23 10:55
S44	0	"0029604"	US-PGPUB	OR	OFF	2006/01/23 10:55
S45	2	dreyband	US-PGPUB	OR	OFF	2006/01/23 11:14
S46	0	element with "not defined" with schema	US-PGPUB	OR	OFF	2006/01/23 11:15
S47	0	element with "not defined" with schema	US-PGPUB; USPAT	OR	OFF	2006/01/23 11:15
S48	197	element with defined with schema	US-PGPUB; USPAT	OR	OFF	2006/01/23 11:15
S49	5	(invalid near3 instance) with schema	US-PGPUB; USPAT	OR	OFF	2006/01/23 11:16
S50	2771	saup\$8.in.	US-PGPUB; USPAT	OR	OFF	2006/01/23 15:32
S51	1695977	p	US-PGPUB; USPAT	OR	OFF	2006/01/23 15:32
S52	60	saup\$8.in.	US-PGPUB; USPAT	OR	OFF	2006/01/23 15:33
S53	59	saup\$8.in.	US-PGPUB; USPAT	OR	OFF	2006/01/23 15:33
S54	24	saup\$8.in. and xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 15:33
S55	0	saup\$8.in. and xml and taglet	US-PGPUB; USPAT	OR	OFF	2006/01/23 15:34
S56	2	taglet	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:29
S57	45	"linked list" with search same object	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:31
S58	3	("linked list" with search same object) and xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:32
S59	1	("linked list" with search) same xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:32
S60	21	("linked list" with search) and xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:33
S61	11	("linked list" same search\$3) same xml	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:35
S62	80	("linked list" same search\$3 with object\$1)	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:55
S63	6	((("linked list" same search\$3) same exist\$3 with object\$1)	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:39
S64	1	("linked list" and databinding)	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:55

## EAST Search History

S65	29	("linked list" and (data adj binding) )	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:58
S66	1	("linked list" and "DOM API")	US-PGPUB; USPAT	OR	OFF	2006/01/23 16:58
S67	8	("linked list" and DOM with API)	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:08
S68	0	"linked list" and ("if" with found) and object	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:09
S69	0	"linked list" and ("if" with found)	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:09
S70	482	conditional with search\$3	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:10
S71	311	S70 and object	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:10
S72	346	S70 and object\$1	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:12
S73	94	S72 and default	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:11
S74	2	(S70 and object\$1) same default	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:13
S75	0	"linked list" same "not found"	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:13
S76	0	"linked list" and "not found"	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:13
S77	6348	"linked list" and found	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:17
S78	5	default with dom with api	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:22
S79	29	default with api and dom	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:28
S80	410	default with api	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:28
S81	9	default adj api	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:28